

CLAIMS

1. An information communication device connectable with an information system via a network, said information communication device comprising:
 - a storage section for storing (i) identification information items which include a device identifier by which the information communication device is identified, (ii) specific information items specific to the information communication device, and (iii) general information items whose settings are capable of being imported to other one or more information communication devices;
 - a communication section for receiving identification information items, specific information items, and general information items through communication with an outside;
 - a determination section for determining whether or not a device identifier included in the received identification information items is identical with the device identifier stored in the storage section; and
 - an information registration section for (i) resetting the specific information items and the general information items stored in the storage section so that the specific information items and the general information items are respectively identical with the received specific information items and the received general information

items when the determination section determines that the device identifiers are identical with each other and (ii) resetting only the general information items stored in the storage section so that the general information items are identical with the received general information items when the determination section determines that the device identifiers are not identical with each other.

2. The information communication device as set forth in claim 1, wherein

the determination section further determines whether or not device classification in the received identification information items is identical with device classification stored in the storage section, and

the information registration section resets only the general information items stored in the storage section so that the general information items are identical with the received general information items when the determination section determines that the device identifiers are not identical with each other and that the device classification in the received identification information items is identical with the device classification stored in the storage section.

3. The information communication device as set

forth in claim 1, wherein

upon receiving the identification information items, the specific information items, and the general information items, the communication section receives data structure information items including (i) the number of data items in the received information items and (ii) data IDs respectively corresponding to the data items,

the determination section determines whether or not the received data structure is identical with a data structure of the information communication device, and

when the determination section determines that the received data structure is not identical with the data structure of the information communication device, the information registration section registers data items with respect to each of data IDs and, when one or more data IDs other than the received data IDs exist in the information communication device, the information registration section sets each of said one or more data IDs to a default value.

4. The information communication device as set forth in claim 1, wherein

upon receiving the identification information items, the specific information items, and the general information items, the communication section receives

data structure information items including (i) the number of data items in the received information items and (ii) data IDs respectively corresponding to the data items,

the determination section determines whether or not the received data structure is identical with a data structure of the information communication device, and

the information registration section resets the general information items of the information communication device at once so that the general information items are identical with the received general information items when the determination section determines that the received data structure is identical with the data structure of the information communication device.

5. The information communication device as set forth in claim 1, wherein

when place-of-destination information exists in the received information items, the determination section determines whether or not the place-of-destination information in the received information items is identical with place-of-destination information of the information communication device, and

when the determination section determines that the received place-of-destination information is not identical

with the place-of-destination information of the information communication device, the information registration stops setting the place-of-destination information or sets the place-of-destination information to a default value.

6. A method for setting conditions of an information communication device connectable with an information system via a network,

said method comprising the steps of:

reading out, from an information communication device, setting conditions constituted of (i) identification information items which include a device identifier by which the information communication device is identified, (ii) specific information items specific to the information communication device, and (iii) general information items whose settings are capable of being imported to other one or more information communication devices;

inputting the read out setting conditions to the information communication device itself or said other one or more information communication devices;

causing the information communication device, to which the setting conditions are inputted, to determine whether or not a device identifier included in the received identification information items is identical with the

device identifier stored in the storage section; and

causing the information communication device to which the setting conditions are inputted to reset the specific information items and the general information items thereof so that the specific information items and the general information items are respectively identical with the received specific information items and the received general information items when the determination section determines that the device identifiers are identical with each other, and causing the information communication device to which the setting conditions are inputted to reset only the general information items thereof so that the general information items are identical with the received general information items when the determination section determines that the device identifiers are not identical with each other.